LASER-TECH

Model 312 Machine Control System

Made in U.S.A

Model 312 Machine Control System

The **Laser-Tech Model 312 Machine Control System** has both automatic and manual blade control functions for precise grading. The control panel combines high-tech control with old fashion simplicity.

- Visual grade information for manual or automatic hydraulic control at the push of a button
- Integrated three light display is perfect for one-man setup and elevation adjustment when using a manual mast
- Power and protection circuitry eliminates shorted coils and wires
- Military grade connections

The easy setup has independent adjustable value speed settings and the sensitivity can be selected to match your machine. Select the proportional or ON/OFF valve mode via the switch bank. A diagram explaining switch location and potentiometer location is on the back of the access panel.

The **Model 312** has a versatile mounting bracket that makes installation simple. Just hook up the two cables and the box is ready to operate. Pair the **Laser-Tech Model 312** with the **Model 367SB** to make a perfect system for all rough and fine grading applications especially small tractor applications.

The **Laser-Tech Model 367SB Sensor** is an extremely durable laser receiver that is internally protected from vibration and shock. The Sensor is water resistant and dust proof with a polycarbonate enclosure and cover making it nearly indestructible and the ultra-bright LED's can make the display visible during the daytime. It can be mounted on dozers, motor graders, motorized scrapers, skid steer loaders, backhoes and excavators.

Seven Channels of Information

Above Grade Beam Loss

Above Grade Coarse
Flashing arrow means receiver is within 3.5 inches or 90mm above beam

Above Grade Fine
Solid arrow means receiver is within 1 inch or 25mm above beam

ON GRADE

Below Grade Fine
Solid arrow means receiver is within 1 inch or 25mm below beam

Below Grade Coarse
Flashing arrow means receiver is within 3.5 inches or 90mm below beam

Below Grade Beam Loss

This cost efficient system is easy to install, setup and use.

All Laser-Tech products are manufactured in the U.S.A.

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